

HOMEMADE EXPLOSIVES (HME)

MASTER LESSON FILE 7

Information Sheet

Overview: This course will teach personnel the skills necessary to identify potential Homemade Explosives (HME), the associated chemicals, tools and equipment used to make HME, the similarities of HME production to narcotic production, and how to react to a suspected HME lab.

This course will be continually updated to reflect the evolving threat, friendly TTPs, and unit training requirements. Student feedback, Marine Corps Center for Lessons Learned submissions, and unclassified operational reports will be used to maintain the relevancy of this course.

Concept: Each student will receive 2 hours of lecture and 2 hours of practical application. The actual course length will depend upon the number of students attending. The course Enabling Learning Objectives are:

1. Identify fertilizers used in Afghanistan. (MCCS-IED-1001a)
2. Identify indicators of homemade explosives production. (MCCS-IED-1001b)
3. Identify homemade explosives mixing facilities. (MCCS-IED-1001c)
4. Describe dual use precursors used in homemade explosives and narcotics. (MCCS-IED-1001d)
5. Describe proper procedures following the discovery of homemade explosives or narcotics. (MCCS-IED-1002a)

Target Audience: Private to Captain, but relevant to all personnel who will be operating in an explosive hazards environment. Training time is dependent on number of students to be trained, unit training time available, and classroom capacity. Early coordination with MTC Site Lead can facilitate resolution of conflicting requirements for training resources.

Logistics (Requesting Unit Responsibilities): To ensure the target audience is prepared to safely and successfully complete this block of instruction, the unit requesting training ensures the following are verified/provided:

1. RSO and OIC.
2. Safety Vehicle.
3. Corpsman present at the training site.
4. Adequate communication equipment to maintain command and control within the unit as well as positive communication with range control.
5. PPE.
6. Personal weapons and binoculars as required.
7. Note taking materials.
8. Chow/water as required.
9. Troop leaders with a working knowledge of squad level patrolling.
10. Student transportation to and from training areas.
11. Reserved classrooms.
12. Confirm scheduled training with the lead CIED instructor 48 hours prior to training.

Coordinating Instructions

POCs for Scheduling Training:

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